

44” Midili

Ceiling Fan by Hampton Bay

Steeper Blade Pitch for
Greater Air Movement

3-Speed Reverse Function for
Year-Round Comfort and Savings

Standard Handheld Remote
Control Included

Dual-Mount Installation

QUESTIONS, PROBLEMS, MISSING PARTS:

Before returning to your local Home Depot, please call our
Customer Service Team at 1-877-527-0313 or visit www.homedepot.com.

Please reference your SKU (903 913 brushed nickel, 836 901 gilded espresso)
or UPC (082392 68044 2R brushed nickel, 082392 68100 5 gilded espresso).

Thank you for purchasing this Hampton Bay ceiling fan. This product has been manufactured with the highest standards of safety and quality. The finish of this fan is weather resistant, but over time will naturally weather and fade.

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READ AND SAVE THESE INSTRUCTIONS

1. To reduce the risk of electric shock, insure electricity has been turned off at the circuit breaker or fuse box before beginning.
 2. All wiring must be in accordance with the National Electrical Code ANSI/NFPA 70-1999 and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
 3. **WARNING:** To reduce the risk of fire or electric shock, this fan should only be used with fan speed control part no. FAN-18R, manufactured by Chia Wei Electric Co., Ltd.
 4. **CAUTION:** To reduce the risk of personal injury, use only the screws provided with the outlet box.
 5. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 pounds. Use only UL Listed outlet boxes marked "FOR FAN SUPPORT."
- WARNING** —
- TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT FAN TO OUTLET BOX MARKED ACCEPTABLE FOR FAN SUPPORT WITH THE SCREWS PROVIDED WITH THE OUTLET BOX.
6. The fan must be mounted with a **minimum of 7 feet clearance** from the trailing edge of the blades to the floor.
 7. Do not operate reversing switch while fan blades are in motion. Fan must be turned off and blades stopped before reversing blade direction.
 8. Avoid placing objects in path of the blades.
 9. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
 10. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
 11. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
 12. Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL Listed and marked suitable for use with the model fan you are installing. Switches must be UL General Use Switches. Refer to the instructions packaged with the light kits and switches for proper assembly.
 13. All set screws must be checked and retightened where necessary before installation.

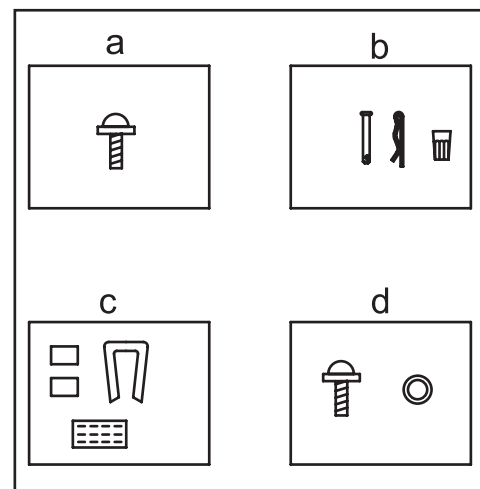
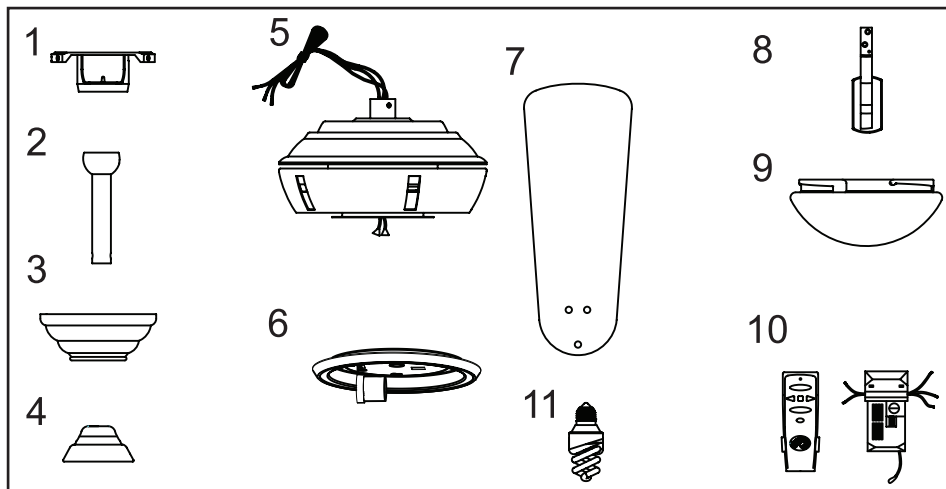
WARNING

TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE BRACKETS (ALSO REFERRED TO AS ("FLANGES")) DURING ASSEMBLY OR AFTER INSTALLATION. DO NOT INSERT OBJECTS IN THE PATH OF THE BLADES.

WARNING

TO REDUCE THE RISK OF SHOCK, THIS FAN MUST BE INSTALLED WITH AN ISOLATION WALL CONTROL/SWITCH.

Safety Rules 1.



Unpack your fan and check the contents. You should have the following items:

- | | |
|-----------------------------------|------------------------|
| 1. Mounting Plate (inside canopy) | 7. Blades (5) |
| 2. Downrod and Ball Assembly | 8. Blade brackets (5) |
| 3. Canopy | 9. Glass |
| 4. Decorative Motor Collar Cover | 10. Hand Unit/Receiver |
| 5. Fan Motor Assembly | 11. Bulb (1) |
| 6. Light Kit Assembly | |

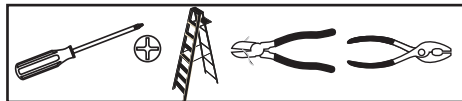
IMPORTANT: THIS PRODUCT AND/OR COMPONENTS ARE COVERED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 5,947,436; 5,988,580; 5,971,573; 6,010,306; 6,039,541; 6,046,416 AND OTHER PATENTS PENDING.

2. Unpacking Your Fan

- a. **Blade attachment hardware**
(15 Screws)
- b. **Mounting & Electrical Hardware**
(1 hanger pin, 1 locking pin,
3 plastic wire connectors)
- c. **Blade Balancing Kit**
- d. **Blade Bracket Hardware**
(10 screws and lockwashers)

Tools Required

Phillips screw driver, straight slot screw driver, adjustable wrench, step ladder, and wire cutters.



Mounting Options

If there isn't an existing outlet box, then read the following instructions. **Disconnect the power by removing fuses or turning off circuit breakers.**

Secure the outlet box directly to the building structure. Use appropriate fasteners and building materials. The outlet box and its support must be able to fully support the moving weight of the fan (at least 35 lbs.) **Do not use plastic outlet boxes.**

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT FAN ONLY TO AN OUTLET BOX MARKED ACCEPTABLE FOR FAN SUPPORT AND USE THE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX. OUTLET BOXES COMMONLY USED FOR THE SUPPORT OF LIGHTING FIXTURES MAY NOT BE ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A QUALIFIED ELECTRICIAN IF IN DOUBT.

Figures 1, 2, and 3 are examples of different ways to mount the OUTLET BOX.

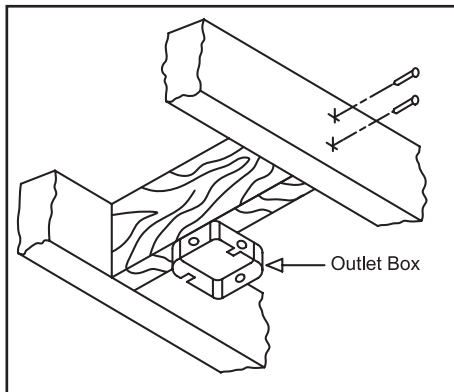


Figure 1

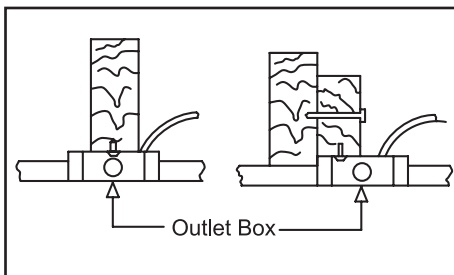


Figure 2

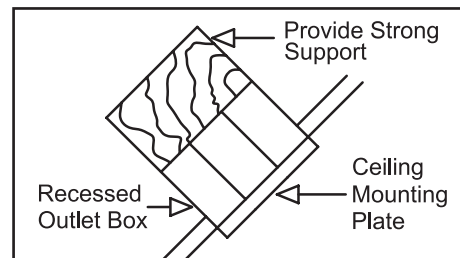


Figure 3

Note: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. **The maximum angle allowable is 30°.** If the canopy touches downrod, remove the decorative canopy bottom cover and turn the canopy 180° before attaching the canopy to the mounting plate.

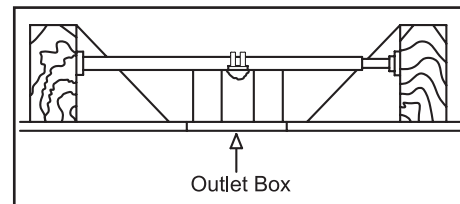


Figure 4

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown in Figure 4 (available at your Hampton Bay retailer).

Installing Your Fan 3.

Hanging the Fan

REMEMBER to turn off the power. Follow the steps below to hang your fan properly.

NOTE: This fan is recommended for the standard ceiling mounting using the downrod provided with this fan. When using standard ceiling installation with the 4.5 inch downrod provided, the distance from the ceiling to the bottom of the fan blades will be approximately 11 inches.

Standard Ceiling Mounting

1. Remove the canopy ring from the canopy by turning the ring to the right until it unlocks (Figure 5).
2. Remove the mounting plate from the canopy by loosening the four screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. This will enable you to remove the mounting plate (Figure 6).
3. Route the wires exiting the top of the fan motor through the decorative motor collar cover then the canopy ring. Make sure the slot openings are on top. Route the wires through the canopy and then through the ball/downrod assembly (Figure 7).

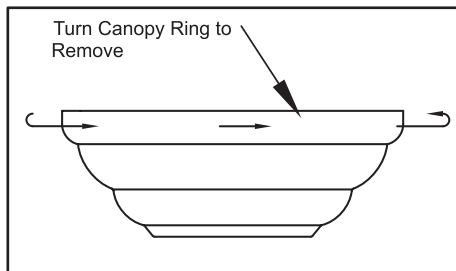


Figure 5

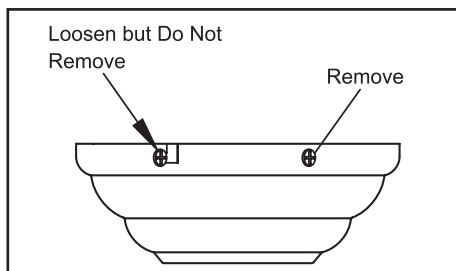


Figure 6

4. Loosen, but do not remove, the set screws on the collar on the top of the motor housing.
5. Align the holes at the bottom of the downrod with the holes in the collar on top of the motor housing (Figure 7). Carefully insert the hanger pin through the holes in the collar and downrod. Be careful not to jam the hanger pin against

the wiring inside the downrod. Insert the locking pin through the hole near the end of the hanger pin until it snaps into its locked position, as noted in the circle inset of Figure 7.

6. Re-tighten the set screws on the collar on top of the motor housing.

WARNING

FAILURE TO PROPERLY INSTALL SET SCREWS AS NOTED IN STEP 6 COULD RESULT IN FAN LOOSENING AND POSSIBLY FALLING.

7. Make sure the grommet is properly installed in the collar cover, then slide the collar cover on the downrod until it rests on the motor housing. Be sure that the canopy and the collar cover are both oriented correctly.
8. Proceed to "Installing the Fan" section.

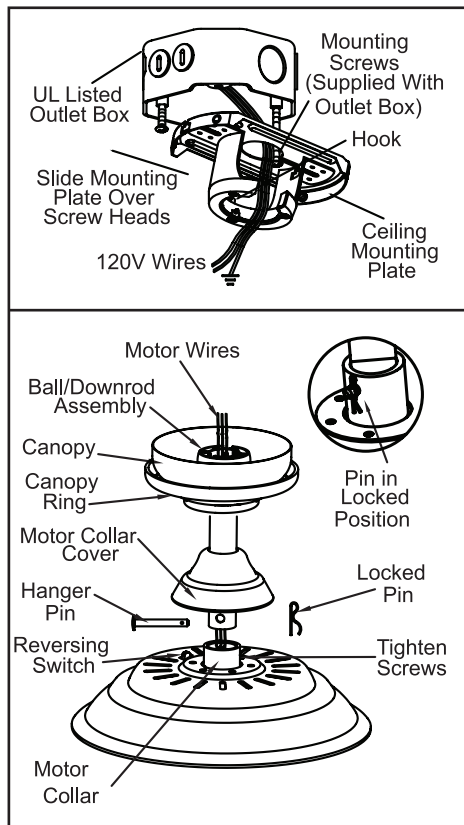


Figure 7

Installing Fan to the outlet box

CAUTION

WHEN MOUNTING THE FAN ON A SLOPED CEILING, THE STANDARD BALL/DOWNROD MOUNTING METHOD MUST BE USED. THE MOUNTING PLATE MUST BE MOUNTED SO THAT THE SLOT OPENINGS ARE ON THE LOWER SIDE BY SLIDING THE MOUNTING PLATE FROM THE TOP DOWN.

1. Pass the 120-volt supply wires through the center hole in the ceiling mounting plate as shown in Figure 7.
2. Install the ceiling mounting plate on the outlet box by sliding the mounting plate over the two screws provided with the outlet box (Figure 7). If necessary, use leveling washers (not included) between the mounting plate and the outlet box. Note that the flat side of the mounting plate is toward the outlet box (Figure 7).
3. Securely tighten the two mounting screws.
4. Carefully lift the fan assembly up to the ceiling mounting plate. Make sure the tab on the mounting plate is properly seated in the groove in the hanger ball.

Making the Electrical Connections

REMEMBER to disconnect the power. If you feel you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

Follow the steps below to connect the fan to your household wiring. Use the wire connecting nuts supplied with your fan and supplied with remote control. Secure the connectors with electrical tape. Make sure there are no loose strands or connections (Figure 8).

1. Connect the ground conductor of the 120v supply (this may be a bare wire or a wire with green colored insulation) to the green ground lead(s) of the fan (Figure 8).
2. Connect the fan motor white wire to the receiver white wire using a wire nut (Figure 8).
3. Connect the fan motor black wire to the receiver black wire using a wire nut (Figure 8).
4. Connect the fan motor blue wire to the receiver blue wire using a wire nut (Figure 8).
5. Connect the receiver red wire to the supply black (hot) wire using a wire nut (Figure 8).

6. Connect the receiver white wire to the supply white wire (neutral) wire using a wire nut (Figure 8).
7. After connecting the wires, spread them apart so that the green and white wires are one side of the outlet box and the black wire is on the other side.
8. Turn the wire connecting nuts upward and carefully push the wiring into the outlet box.

NOTE

THE FREQUENCIES ON YOUR RECEIVER AND TRANSMITTER HAVE BEEN PRESET AT THE FACTORY. BEFORE INSTALLING THE RECEIVER, MAKE SURE THE DIP SWITCHES ON THE RECEIVER AND TRANSMITTER ARE SET TO THE SAME FREQUENCY. THE DIP SWITCHES ON THE TRANSMITTER ARE LOCATED INSIDE THE BATTERY COMPARTMENT.

WARNING

EACH WIRE NUT (WIRE CONNECTOR) SUPPLIED WITH THIS FAN IS DESIGNED TO ACCEPT UP TO ONE 12 GAUGE HOUSE WIRE AND TWO WIRES FROM THIS FAN. IF YOU HAVE LARGER THAN 12 GAUGE HOUSE WIRING OR MORE THAN ONE HOUSE WIRE TO CONNECT TO THE FAN WIRING, CONSULT AND ELECTRICIAN FOR THE PROPER SIZE WIRE NUTS TO USE.

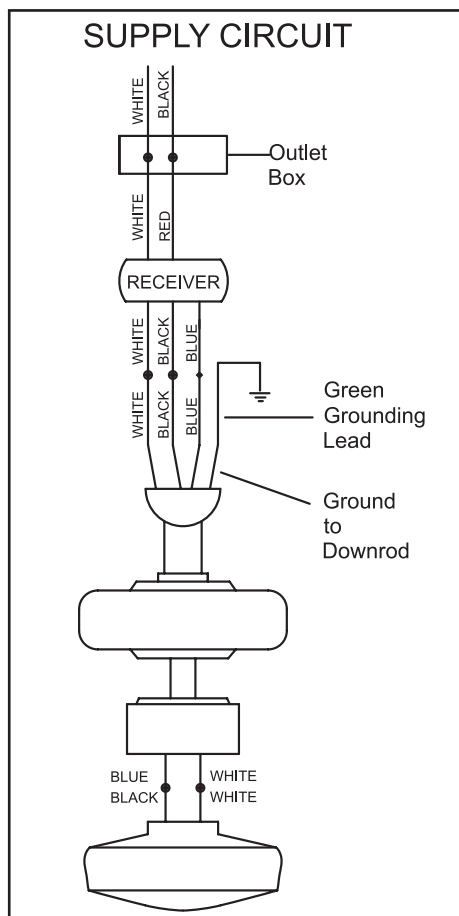


Figure 8

Finishing the Fan Installation

STANDARD CEILING MOUNTING

WARNING

WHEN USING THE STANDARD BALL/DOWNROD MOUNTING, THE TAB IN THE RING AT THE BOTTOM OF THE MOUNTING PLATE MUST REST IN THE GROOVE OF THE HANGER BALL. FAILURE TO PROPERLY SEAT THE TAB IN THE GROOVE COULD CAUSE DAMAGE TO WIRING.

1. Align the locking slots of the ceiling canopy with the two screws in the mounting plate. Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two mounting screws firmly.
2. Install the remaining two mounting screws into the holes in the canopy and tighten firmly.
3. Install the decorative canopy ring by aligning the ring's slots with the screws in the canopy. Rotate the ring counter-clockwise to lock in place.
4. You may now proceed to attaching the fan blades.

Attaching the Fan Blades

NOTE: Your fan blade are reversible. Select the blade side finish which best accentuates your decor.

1. Attach blade to blade bracket using the screws supplied (Figure 9). Start a screw into the bracket. Repeat for the two remaining screws.
2. Tighten each screw securely.

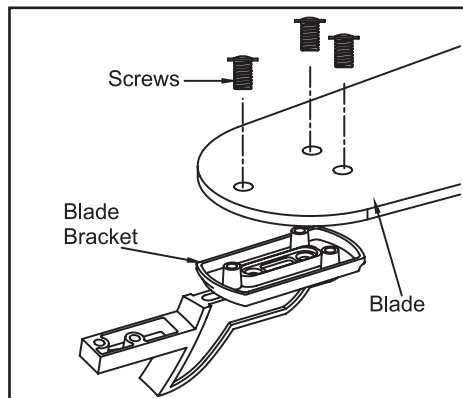


Figure 9

3. Insert the blade/blade bracket assembly through the hole in the side of the center fly wheel, align the two screws holes in the bracket with the screw holes in the center flywheel and secure with screws and lock-washers supplied (Figure 10).

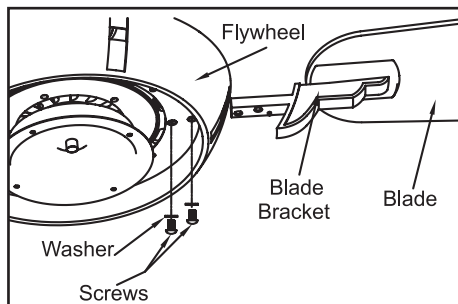


Figure 10

4. Repeat steps 1-3 for the remaining blades.

Blade Balancing

All blades are grouped by weight. Because natural woods vary in density, the fan may wobble even though the blades are weight matched.

The following procedure should correct most fan wobble. Check after each step.

1. Check that all blade screws are secure.
2. Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure from a point on the center of each blade to the point on

the ceiling. Measure this distance as shown in Figure 11. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. Measurement deviations should be within 1/8". Run the fan for 10 minutes.

3. Use the enclosed Bladed Balancing Kit if the blade wobble is still noticeable.

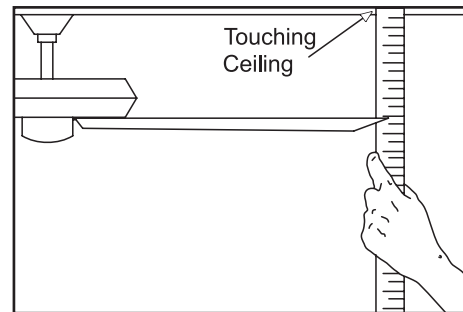


Figure 11

WARNING

TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE HOLDERS WHILE INSTALLING, BALANCING THE BLADES, OR CLEANING THE FAN. DO NOT INSERT FOREIGN OBJECTS BETWEEN ROTATING BLADES.

Installing the Light Kit/ Glass Bowl

CAUTION - To reduce the risk of electrical shock, disconnect the electrical supply circuit to the fan before installing the light kit.

THE GLASS IS FRAGILE, USE CARE WHEN INSTALLING THE LIGHT KIT AND THE GLASS SHADE.

1. Loosen but do not remove three of four mounting screws from the light kit adaptor below the fan motor assembly; remove one mounting screw (Figure 12).

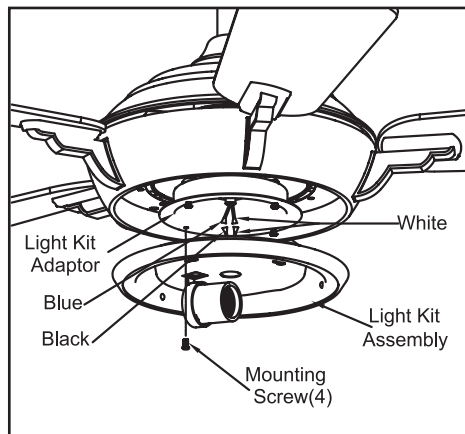


Figure 12

2. Connect the blue and white wires exiting the light kit adaptor with the black and white wires from the light kit assembly by engaging the molded adaptor plugs (blue to black; white to white).
3. Carefully tuck connectors into the light kit adaptor. Position the light kit assembly onto the light kit adaptor, aligning each of the four holes. Rotate the light kit assembly clockwise to engage the three mounting screws with the three key hole slots, tighten the screws. Re-install the one mounting screw that was removed in step 1 and tighten firmly.
4. With power off, install the fluorescent bulb (Max. 14W, provided) by screwing into the light bulb sockets (Figure 13).
5. Place the glass shade into the light kit assembly, aligning the three flat areas on the top flange of the glass shade with the three raised dimples in the light kit assembly. Turn the glass shade clockwise until it stops (Figure 13).

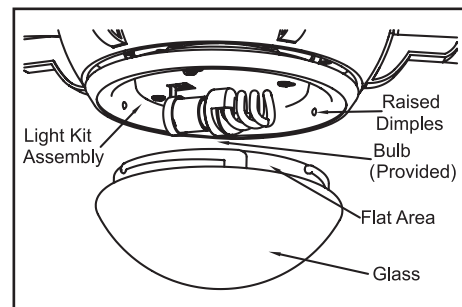


Figure 13

NOTE

PERIODICALLY CHECK THE GLASS IS SEATED FULLY CLOCKWISE IN THE LIGHT KIT ASSEMBLY.

NOTE

ALLOW THE BULB TO COOL COMPLETELY BEFORE TOUCHING OR REPLACING THE BULBS TO AVOID ACCIDENTAL BURNING OF THE SKIN.

Speed settings for warm or cool weather depend on factors such as room size, ceiling height, number of fans, and so on.

The fan shipped from the factory with the reversing switch positioned to circulate air downward. If airflow is desired in the opposite direction, turn your fan off and wait for the blades to stop turning, then slide the reversing switch (located at the top of the motor housing, refer to figure 7 on page 5) to opposite position, and turn fan on again. The fan blades will turn in the opposite direction and reverse airflow.

Speed - The remote features Low, Med, Hi and Off buttons to select the desired speed of operation and to turn the fan On or Off.

Lights - To control the light kit, the remote features an on/off button.

Warm weather - (Forward) A downward air flow creates a cooling effect as shown in Figure 14. This allows you to set your air conditioner on a higher setting without affecting your comfort.

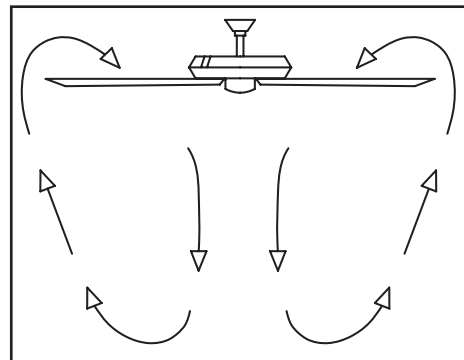


Figure 14

Cool weather - (Reverse) An upward air flow moves warm air off the ceiling as shown in Figure 15. This allows you to set your heating unit on a lower setting without affecting your comfort.

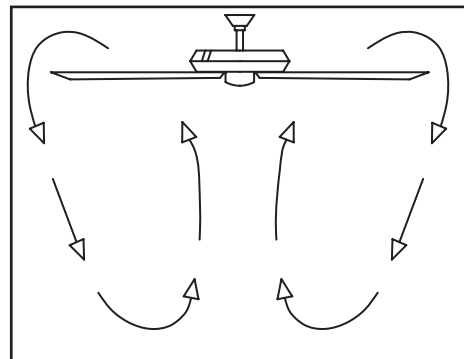


Figure 15

Operating Your Fan 9.

Remote Control

Your fan is equipped with a remote control to operate the speed and lights of your new ceiling fan. For more information on how to install the remote control, see the remote control instruction along with the remote control components.

Transmitter Operation

NOTE: This remote is equipped with 16 code combinations. To prevent possible interference from or to other remote units such as garage door openers, car alarm or security system, simply change the combination code but be sure that the code on both the hand held transmitter and receiver in the fan are matched.

Install a 9 volt battery (not included).

Setting the Code

This unit has 16 different code combinations. To set the code, perform the following steps:

- A. Setting the code on the transmitter:
 - a. Remove the battery cover. Press firmly below arrow and slide battery cover off.
 - b. Slide code switches to your choice of up or down position. (Factory setting is all up).
- B. Setting the code on the receiver.
 - a. Slide code switches to the same position as set on your transmitter.
 - b. Replace battery cover on transmitter.

CAUTION:

Ceiling angle shall not exceed 30 degrees.

Controller Model: FAN-18R

Operating the Fan:

Hi Key - High Speed

Med Key - Medium Speed

Low Key - Low Speed

Off Key - Power Off

Light Key - Light on/off

10. Operating Your Remote Control

Care of Your Fan

Here are some suggestions to help you maintain your fan.

1. Because of the fan's natural movement, some connections may become loose. **Check the support connections, brackets, and blade attachments twice a year.** Make sure they are secure. **(It is not necessary to remove fan from ceiling.)**
2. Clean your fan periodically to help maintain its new appearance over the years. Do not use water when cleaning, this could damage the motor, or the wood or possibly cause an electrical shock. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing. **Warning - Make sure the power is off before cleaning your fan.**
3. You can apply a light coat of furniture polish to the wood for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.
4. **There is no need to oil your fan.** The motor has permanently lubricated sealed ball bearings.

Troubleshooting

Problem

Solution

Fan will not start

1. Check main and branch circuit fuses or breakers
2. Check line wire connections to the fan and switch wire connections in the switch housing. **CAUTION: Make sure main power is off.**
3. Check batteries in the transmitter. Does the red LED light come on? Are you standing close enough to the fan? (Normal range is 10-20 feet.) Are the dip switch settings the same on the transmitter (hand unit) and receiver? **REMEMBER TO TURN OFF POWER SUPPLY BEFORE CHECKING THE DIP SWITCH SETTINGS IN RECEIVER.**

Fan sounds noisy

1. Make sure all motor housing screws are snug.
2. Make sure the screws that attach the fan blade bracket to the motor hub are tight.
3. Make sure wire nut connections are not rattling against each other or the interior wall of the switch housing. **CAUTION: Make sure power is off.**
4. Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time.
5. If using the Ceiling Fan light kit, make sure the screws securing the glassware are tight. Check that the light bulb is also secure.
6. Make sure the canopy is a short distance from the ceiling. It should not touch the ceiling.
7. Make sure your outlet box is secure and rubber isolator pads were used between the mounting bracket and outlet box.

WARNING

MAKE SURE THE POWER IS OFF AT THE ELECTRICAL PANEL BOX BEFORE YOU ATTEMPT TO MAKE ANY REPAIRS. REFER TO THE SECTION, "MAKING ELECTRICAL CONNECTIONS."

Care of Your Fan and Troubleshooting 11.

FAN SIZE	SPEED	VOLTS	AMPS	WATTS	RPM	CFM	NET WEIGHT	GROSS WEIGHT	CUBE FEET
44”	Low	120	0.25	8	65	1065	18.7 Lbs	21.6 Lbs	1.56
	Med	120	0.36	23	120	2041			
	High	120	0.42	47	180	2843			

These are approximate measures. They do not include Amps and Wattage used by the light kit.

Distributed by Home Depot U.S.A., Inc.
2455 Paces Ferry Rd. N.W. Atlanta, Georgia 30339

Vendor Number: 11688

Specifications 12.

Hampton Bay Lifetime Limited Warranty

Lifetime Warranty on Motor

Hampton Bay warrants the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a lifetime after the date of purchase by the original purchaser. Hampton Bay also warrants that all other fan parts, excluding any glass or acrylic blades, to be free from defects in workmanship and material at the time of shipment from the factory for a period of one year after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned to Hampton Bay. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident or misuse or improper installation or by affixing any accessories, is not covered by this warranty. Because of varying climatic conditions, this warranty does not cover any changes in plated finishes, including rusting, pitting, corroding, tarnishing or peeling. Brass finishes of this type give their longest useful life when protected from varying weather conditions. A certain amount of “wobble” is normal and should not be considered a defect. Servicing performed by unauthorized persons shall render the warranty invalid. There is no other express warranty. Hampton Bay hereby disclaims any and all warranties, including but not limited to, those of merchantability and fitness for a particular purpose to the extent permitted by law. The duration of any implied warranty which cannot be disclaimed is limited to the time period as specified in the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. Hampton Bay shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives specific legal rights, and you may also have other rights which vary from state to state. This warranty supersedes all prior warranties. Shipping costs for any return of product as part of a claim on the warranty must be paid by the customer.

IMPORTANT NOTE:

To ensure warranty service, if ever necessary, please register your fan at:
gpwarranty.com

You must present a copy of the original purchase receipt to obtain warranty service.

G.P. WARRANTY SERVICE CENTER, INC.
WARRANTY SECTION
1951 N.W. 22nd STREET
FORT LAUDERDALE, FLORIDA 33311

Attach receipt here for
easy location.

Warranty Information 13.